Attorney Docket No. 670-1002

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled FIELD EMISSION DEVICES, the specification of which:

is attached hereto.

X was filed on 22 October 1998 as

Application Serial No. PCT/GB98/03142 and

was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Country	Number	Date Filed	Xes /	NO	
Great Britain	97 22258.2	22 October 1997	.X	_	
I hereby claim the benefit	under Title 35, Unite	d States Code Section 120	of any Un	ited	
States application(s) listed below and, insofar as the subject matter of each of the claims of					
this application is not di	isclosed in the prior	United States application	in the mat	nner	
provided by the first p	aragraph of Title 35	, United States Code,	Section 112	2, 1	
acknowledge the duty to	disclose material info	rmation as defined in Tit	le 37, Code	e of	
Federal Regulations, Sect	ion 1.56(a) which occu	irred between the filing d	ate of the p	rior	
application and the national	al or PCT international	filing date of this application	on.		
Application Serial No.	Filing Date		Status		
	-				
And I hereby appoint W	Vm. Marshall Lee, Re	egistration No. 16,853, J	ohn M. M	aon,	
Registration No. 17,775	Thomas E. Smith,	Registration No. 18,24	13, Dennis	M.	
McWilliams, Registration	No. 25,195, James	R. Sweeney, Registration	n No. 18,	721,	
William M. Lee, Jr., Reg	istration No. 26,935, G	ilenn W. Ohlson, Registrat	ion No. 28,	455,	
David C. Brezina, Regis	tration No. 34,128, Je	effrey R. Gray, Registrati	on No. 33,	391,	
Timothy J. Engling, Regi	stration No. 39,970, G	regory B. Beggs, Registra	tion No. 19	,286	
and Gerald S. Geren, Reg	sistration No. 24,528 as	my attorneys to prosecute	this applica	ation	
and to transact all busine	ss in the Patent and Tr	ademark Office connected	herewith.	It is	
requested that all commun	nications be directed to	Lee, Mann, Smith, McWi	lliams, Swe	eney	

& Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-

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1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Richard Allan Tuck
Signature Date 13 April 2000
Country of Residence: Great Britain
Country of Citizenship: Great Britain
Post Office and Residence Address: 34 Park Lane Slough SL3 7PF - Great Britain
Full name of joint inventor: Peter Graham Adpar Jones Signature Date 17 April 2000.
Country of Residence: Great Britain
Country of Citizenship: Great Britain
Post Office and Residence Address: 56 King's Ride, Penn High Wycombe HP10 8BP - Great Britain

SIGNATURE

Bushing May 450 and
Applicant or Patentee: Richard Alian Tuck and Peter Graham Adpar Jones
Serial or Patent No.:
Filed or Issued:
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN
I hereby declare that I am
[] the owner of the small business concern identified below: [X] an official of the small business concern empowered to act on behalf of the concern identified below:
NAME OF CONCERN Printable Field Emitters Umited
ADDRESS OF CONCERN 6 Elm Grove, Hartlepool, TS26 BLZ - United Kingdom
I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the person employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2 concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled FIELD EMISSION DEVICES
by Inventor(s) Richard Allan Tuck and Peter Graham Adpar Jones
described in
(X) the specification filed herewith
[] application serial no
j patent no. , issued
If the rights held by the above identified small business concern are not exclusive, each individual, concern organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person concern or organization having rights to the invention averting to their status as small entities. (37 CFR 1.27)
NAME
ADDRÉSS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or an maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
NAME OF PERSON SIGNING Richard Allen Tuck
TITLE OF DEBSON OTHER THAN OWNER DIRECTOR
ADDRESS OF PERSON SIGNING 34 Park Lane, Slough, SL3 7PF, Great Britain

Date 13 April 2000